

Claims

1. A quick-action chuck, in particular for a power tool, having an actuating element (20) and having a control device which includes at least one means (12, 22, 36, 42, 50) for controlling at least one locking device (10) that serves to absorb a chucking reinforcement force, characterized in that via the locking device (10) that is controllable by the control device, a positive-engagement connection can be brought about for absorbing the chucking reinforcement force.

2. The quick-action chuck of claim 1, characterized in that the locking device (10) is rotatable relative to a base body (32) for bringing about the positive-engagement connection.

3. The quick-action chuck of claim 1 or 2, characterized in that the device is a locking spring (22).

4. The quick-action chuck of one of the foregoing claims, characterized in that the tool (34) can be chucked indirectly via a spring means (12) that is actuatable by the actuating element (20).

5. The quick-action chuck of one of the foregoing claims, characterized in that the actuating element (20) can be operatively uncoupled from the locking device (10) over at least one actuation region.

6. The quick-action chuck of one of the foregoing claims, characterized in that the actuating element (20) is rotatably supported for chucking the tool (34).

7. The quick-action chuck of one of the foregoing claims, characterized in that the actuating element (20) is supported displaceably in the axial direction.

8. The quick-action chuck of claims 2-7, characterized in that the base body (32) has at least one slide face (64), on which the locking device (10) is axially displaceable.

9. The quick-action chuck of one of claims 2-8, characterized in that the actuating element (20) can be coupled to the base body (32) and uncoupled from it via the locking spring (22).

10. The quick-action chuck of claim 9, characterized in that the locking spring (22) has an essentially annular shape.

11. The quick-action chuck of one of the foregoing claims, characterized in that the spring means (12), for chucking the tool (34), has an essentially annular shape.

12. The quick-action chuck of claim 11, characterized in that the spring means (12) has at least two detent elements (14, 16), opposite one another on the circumference, for snapping into the actuating element (20).

13. The quick-action chuck of one of the foregoing claims, characterized by at least one chucking jaw (26), which is loaded in the axial direction in at least one operating position via a spring element (24).

14. A power tool having a quick-action chuck of one of the foregoing claims.